

Hexagon Unveils Monitoring Platform for Mining



Hexagon's Geosystems division has released HxGN GeoMonitoring Hub, an integrated visualization and analysis platform bringing all sensor technology together in one holistic view of a mining environment. The new platform uses advanced software to show highly accurate information, thus accelerating decision-making and improving safety. HxGN GeoMonitoring Hub combines total station, GNSS, radar and other monitoring sensor data from a mining project into one simple-to-understand view.

"The HxGN GeoMonitoring Hub is such an important software integration for problemsolving in the mining sector. This is a solution we have been anticipating for a long time, and now we have an integrated platform for all monitoring sensors to satisfy market requests," said Cristian Claverias, CEO of Rockpoint, who was one of the first customers

to trial the innovation. "I'm delighted to present this software to our customers knowing that it will positively influence the mining world for years to come."

One platform, multiple views

HxGN GeoMonitoring Hub fully integrates the IDS GeoRadar Guardian and Leica GeoMoS Monitor systems. This provides a comprehensive view of all information aggregated by different sensors, including third-party without cumbersome manual importation or manipulation of data. The interface can further be customized to provide the best-suited information for individual projects that need monitoring operations.

"Time is critical in mining. When data is gathered in various ways and then attempted to be brought together for comprehensive understanding, time is lost," said Jürgen Dold, Hexagon's Geosystems division president. "With an integrated and intuitive interface, HxGN GeoMonitoring Hub increases safety and efficiency by providing a single-entry point to see all available data in one holistic view. There is just one reporting system, one dashboard and one view to the data to make better informed decisions in less time."

For more information about HxGN GeoMonitoring Hub, see here and also here.

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